ABSTRACT OF THE DISCLOSURE

In an ejector cycle having an ejector, a throttle is inside a passenger compartment adjacent evaporator so that a length of a refrigerant passage between the throttle and the evaporator is shortened. Therefore, it liquid refrigerant after being restrict a part of can decompressed in the throttle from being evaporated in the introduced into before being the refrigerant passage, evaporator. In addition, a refrigerant inlet is provided at a lower header tank of an evaporator. Therefore, a gas-liquid difference due to the refrigerant distribution density difference between gas refrigerant and liquid refrigerant can be effectively restricted. Thus, refrigerant distributed into the plural tubes from the lower header tank can be made uniform, even if the refrigerant flow speed is low in the ejector cycle.